



JUSTIS Council Meeting December 7, 2020

Board Members please mute your mic when not speaking and state your name when speaking.

Public Comment Line: Public Dial-In Number: 1-415-655-0001 Code: 146 725 2133#

- Callers will be placed in queue for comments by dialing *3
- Public comment can be submitted vial email to dtis.helpdesk@sfgov.org, title question JUSTIS Executive Committee Meeting

Thank-you SFGovTV for managing the call-in line

JUSTIS Council Agenda for December 7, 2020

1. Call to Order
2. Review of Agenda
3. Approval of Meeting Minutes from June 24, 2020 – Action Item
4. Executive Sponsor Update: City Administrator
5. Advisory Committee Updates
 - Systems and Large Projects: CMS Decommissioning Update / Roadmap Status
 - Data and Architecture: Data Sharing Memorandum of Understanding Status
 - Performance and Strategy: KPIs and Data Foundation Strategy
6. Approval of JUSTIS Executive Council Governance Bylaws
7. New Business
8. Adjournment

	JUSTIS Exec Council	Dept
1	Naomi Kelly	CAO
2	Ivy Lee	Mayor
3	Manohar Raju	PDR
4	Karen Fletcher	APD
5	Paul Miyamoto	Sheriff
6	Katherine Miller	JUV
7	William (Bill) Scott	Police
8	Norman Yee	BOS
9	Maryellen Carroll	DEM
10	Michael Yuen	Courts
11	Chesa Boudin	DAT
12	Kimberly Ellis	WOM
13	Linda Gerull	DT
Presenters		
	Henry Bartley	DT
	Todd Faulkenberry	DA
	Tara Anderson	DA
	Joe Siegel	Gartner



Advisory Committees

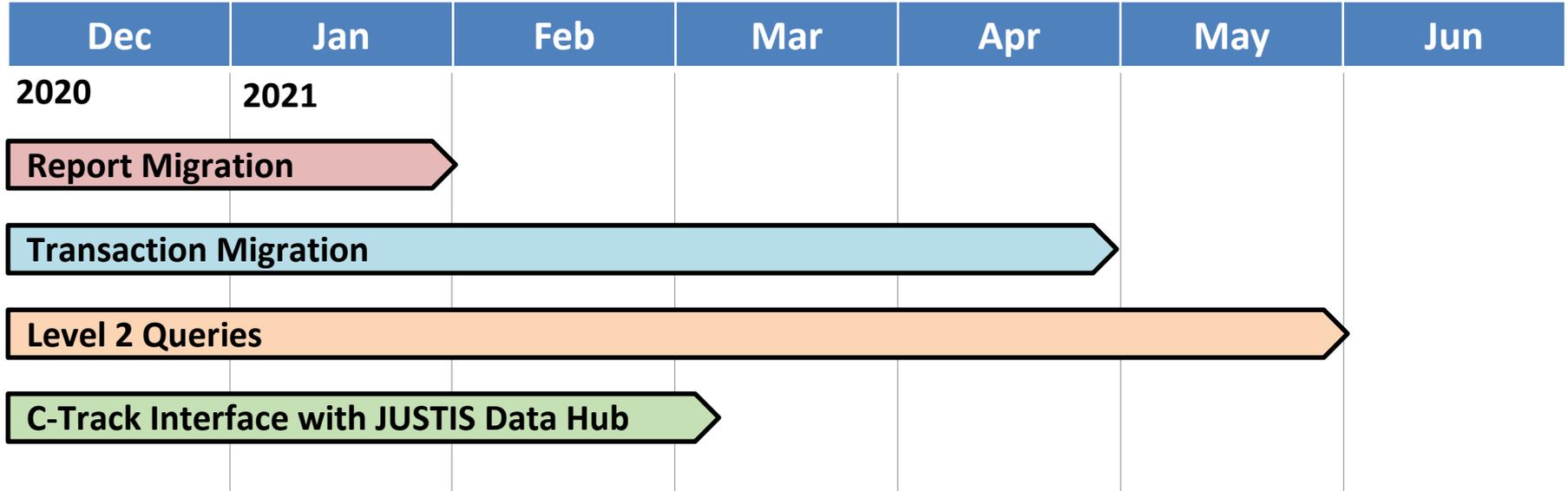
Performance and Strategy: Focus on JUSTIS strategy, performance, metrics, planning critical report prioritization, designing real-time, cross department dashboards and developing policy & rules for centralized, departments, and public information.

Architecture and Data Sharing: Focus on how the JUSTIS Member Departments will access, share, and manage information. This work will include: access MOU, security, data taxonomy, common libraries, external requests, compliance, and auditing.

Systems and Large Projects: Focus on the management and reporting of cross agency prioritization of large system projects such as: CABLE 3 – CMS Decommission, Case Management System Implementations and Improvements, and legislative mandates and priorities set by the Performance and Strategy advisory committee.



JUSTIS Mainframe Migration Activities



Mainframe Report Migration



	In Development	User Validation	Complete	Total
Sheriff's Office	0	0	3	3
Adult Probation	0	10	35	45
Public Defender	0	4	0	4
District Attorney	0	4	4	8
Total	0	18	42	60

- In September, the JUSTIS agencies reconfirmed the list of reports to migrate. This resulted in 4 reports added to the migration scope. Those 4 are now going through user validation.
- This phase of work will wrap up when the 18 remaining reports pass user validation



Mainframe Transaction Migration



	Pending Dev	In Dev	User Test	Complete	Total
APEX Dev	3	9	20	0	32
Level2 Queries	23	6	1	0	30
Total	26	15	21	0	62

- There are 32 mainframe transactions that are being redeveloped in Oracle APEX and will be available to users on the JUSTIS Portal.
- In October, in partnership with the SFPD, the JUSTIS team added the transactions for the Be Advised feature to our migration scope, and the hosting of the Local Criminal History dataset
- There are 30 Level2 transactions that query the mainframe for data. Those 30 transactions are being redeveloped to query the JUSTIS Data Hub instead of the mainframe

Additional JUSTIS Projects

With Justice Partners

- Sheriff
 - › New interface to existing Jail Management System
 - › Application to DOJ for JUSTIS Data Hub
- District Attorney
 - › Hosting eProsecutor test environment on JUSTIS infrastructure
 - › New interface between JUSTIS Data Hub and eProsecutor

Internal to JUSTIS

- Infrastructure maintenance and upgrades
- Documentation of JUSTIS data model



JUSTIS 5 Year Roadmap

Assessment Area

Strategic Planning Components

JUSTIS Information Architecture

- Justice Lifecycle Data Consistency– Establish and sustain a common taxonomy, shared reference data structures and common identifiers to facilitate consistent representation and understanding of criminal justice information across the enterprise

Integrated Business Capabilities

- Reporting– Modernize, improve or establish (as required) JUSTIS analytics & reporting to derive insights, data driven decisions and improve transparency, efficiency and accountability across the stakeholder agencies.

JUSTIS Integration Architecture

- CABLE/CMS Replacement – Define and develop an approach to fully replace existing CABLE/CMS functionality and provide an extendable platform for future shared functional and data requirements; develop the decommissioning plan and interim solution that assures daily operations for stakeholder agencies are not negatively impacted and stakeholder agency system implementations are not delayed
- Platform Optimization – Expand usage of the integration platform and support organization to align with data sharing business needs and to leverage current integration technology and standards available in the marketplace including potential replacement of integration infrastructure components

Management and Governance

- JUSTIS Operating Model- Provide organizational, resource and change management structures to ensure continuous JUSTIS service levels to all stakeholder agencies; provide an operating model for the JUSTIS Technology Support Team with necessary capacity and access and support
- Governance - Refresh and establish governance structures to manage inter-agency decisions and responsibilities pertaining to budget, data, policy, operations, technical planning/execution, security and privacy



Advisory Committees – Updates

Architecture and Data Sharing

Data Sharing Memorandum of Understanding

Purpose

- Establish statutory authority for data sharing among criminal justice agencies.
- Ensure legal compliance by providing documentation for Sheriff sponsorship and authorizing JUSTIS to securely handle sensitive data.
- Optimize inter-agency data-sharing by creating a clear framework to classify data elements.
- Create a foundation for future MOUs that will incorporate juvenile data and non-criminal justice agencies.

Updates

- MOU should be finalized and ready for submission to executives by December 16th.
- City Attorney and DT have collaborated to draft language and organize MOU.
- A&DS agencies & their legal counsel have been well-represented during the drafting process.



Advisory Committees – Updates

Architecture and Data Sharing

Data Type	Definition	Source	Examples
CLETS Data	Data obtained from state or federal law enforcement databases. Criminal Offender Record Information whose original source is not local.	Non-local	CII Number, FBI Number, Driver's License Number, Social Security Number, non-local records of arrest, charges, dispositions, etc., i.e. those from other counties/states.
Local Summary Criminal History Information (Identified)	The master record of information compiled by any local criminal justice agency pursuant to Chapter 2 (commencing with Section 13100) of Title 3 of Part 4 pertaining to the identification and criminal history of any person, such as name, date of birth, physical description, dates of arrests, arresting agencies and booking numbers, charges, dispositions, and similar data about the person.	Local	San Francisco records of arrest, charges, dispositions, etc.
Local Summary Criminal History Information (De-identified)	"Statistical records and reports in which individuals are not identified and from which their identities are not ascertainable," within the meaning of PC 13102; and, which adheres to the San Francisco Personal Information Protection Policy Charter Amendment (Chapter 12 M of the San Francisco Municipal Code) and the data sharing standards of the Office of the Chief Data Officer.	Local	San Francisco records of arrest, charges, dispositions, etc., with personal identifiers removed.

Agency	JUSTIS Member/ Partner	Role	CLETS Data (including de-identified data derived from CLETS)	Local Summary Criminal History Information (Identified)	Local Summary Criminal History Information (De-identified)*
Superior Court	Member	Criminal Justice	Yes	Yes	Yes
District Attorney's office	Member	Criminal Justice	Yes	Yes	Yes
Public Defender's Office	Member	Public Agency	Yes – only when representing	Yes – only when representing	Yes
Sheriff's Department	Member	Criminal Justice	Yes	Yes	Yes
Adult Probation Department	Member	Criminal Justice	Yes	Yes	Yes
Juvenile Probation Department	Member	Criminal Justice	Yes	Yes	Yes
Police Department	Member	Criminal Justice	Yes	Yes	Yes
Department of Emergency Management	Member	Public Agency	Yes**	Yes**	Yes
Mayor's Office	Member	Public Agency	No	No	Yes
Department on the Status of Women	Member	Public Agency	No	No	Yes
City Administrator's Office	Member	Public Agency	No	No	Yes
Department of Technology/ JUSTIS	Member (non-voting)	Public Agency	Yes***	Yes***	Yes



Advisory Committees – Updates

Architecture and Data Sharing

Data Sharing Memorandum of Understanding

Timeline

- **December 16th** – MOU finalized at December A&DS meeting and subsequently distributed to executives.
- **Requesting Comments as soon as possible for signature by end of year for DOJ submission.**



Advisory Committees – Updates

Performance & Strategy

➤ **Guiding Principles:**

- Key Performance Indicators (KPIs) or “performance measures) are designed to help drive the justice system and individual agencies toward clearly identified public safety goals.
- Effective KPIs serve to inform decision makers and lead to changes in policy and practices.
- In recognition of the prioritization of racial equity, recommended KPIs will incorporate metrics intended to assess racial and ethnic disparities in the justice system.

➤ **KPIs**

- The committee last met in October and continued to review the proposed categories and priority KPIs.
- 3 of the KPIs were identified as priorities to fully define and develop a working–draft dashboard.
 - **Category 1. Fairness & Justice** – Item b: Hold Individuals Accountable
 - Number of Citations, Arrests, Jail Bookings, Charges, Case Resolutions, and Diversions
 - **Category 2 . Community Safety & Well Being**– Item b: Measure Recidivism
 - Number of Subsequent Arrests, Arrests for which Charges are Filed, and Convictions
 - **Category 3. Capacity & Efficiency** – Item a: Timeliness of incident/case resolution
 - Average and median length of resolution from arrest to disposition (include markers for all critical events)



Data: Foundation for Driving Change Across the Justice System

Benefits

- | Enables objective, evidence based program decisions and choices
- | Basis for measuring and reporting progress to all stakeholders

Scope

- | Opportunity to share data across criminal justice agencies and with partners (e.g., behavioral health, social services, CBOs)
- | Inclusive of documents and digital evidence
- | Conformant with evolving national standards (e.g., NIBRS, use of force)

Risks

- | Risks of basing decisions on data with implicit bias
- | Security and privacy of information must be protected

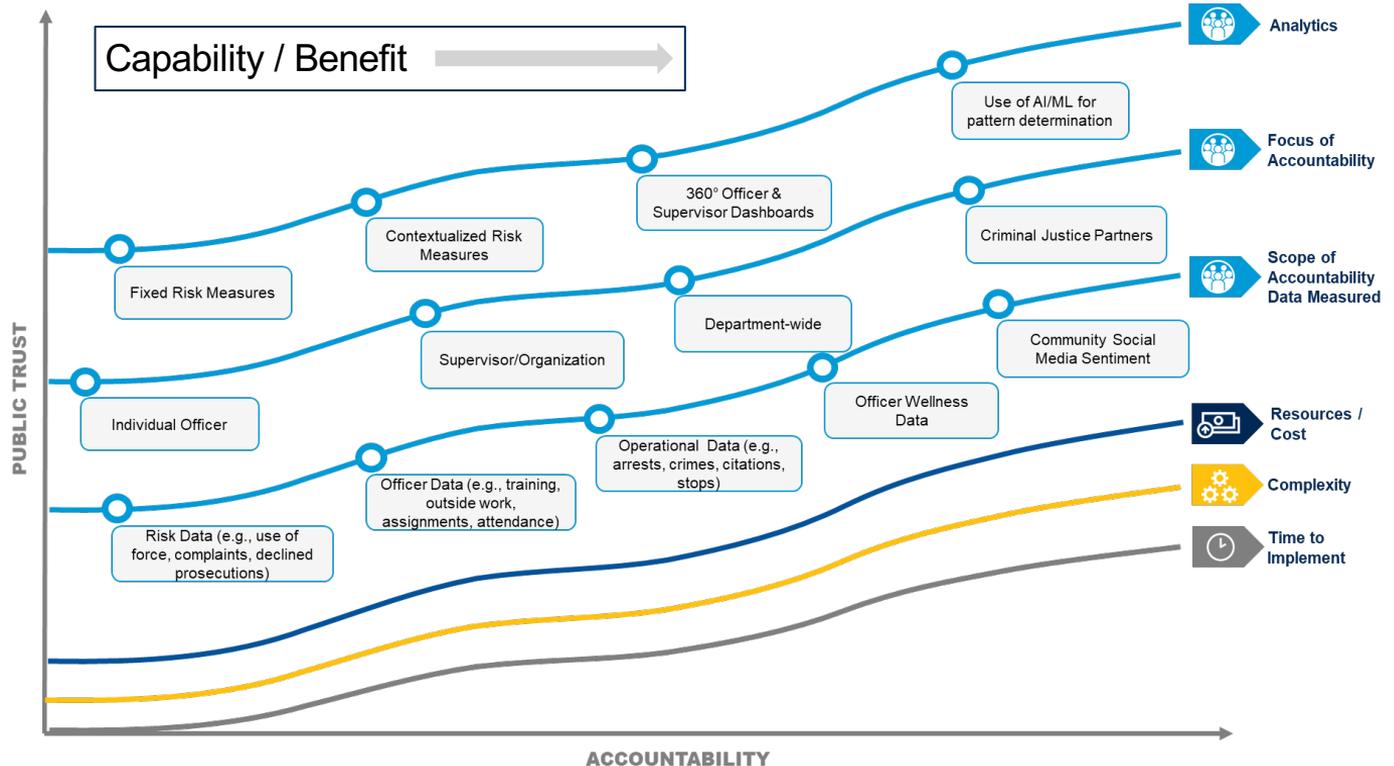
*Enabling evidence based measurement of **criminal justice reform** and **outcomes**.*

Accountability Maturity Considerations

Incremental capability and benefits achieved through increasing participation, integration and analytics

Organizations should establish current state accountability capabilities to set maturity goals. Accountability solutions and / or maturity can be achieved incrementally. Each growth area may require more time, resources and involve greater complexity to achieve associated benefits.

As capabilities evolve, public trust increases through more inclusive aggregate data, advanced analytics and transparency. An individual organization's accountability goals should be planned with consideration of these characteristics to establish practical, achievable objectives.



JUSTIS Roadmap Governance

Executive Board Bylaws Finalized

- Draft for Approval of Governance Bylaws – Feedback has been included
- Directors can designate a representative if they have fiscal or policy authority
- Added a non-voting member from the City Attorney's Office
- Approval Vote for Adoption
- Discussion or volunteers for Co-Chair



New Business

Comments or Questions

